

IN THE SPECIFICATION:

Please amend Paragraph [0014] on Page 4 to read as follows:

When the shoulder 41 of pressure check piston 29 is in the proximity of the first wall 17, as a result of the force exerted by compression spring 27, the pressure of fluid flow 43 into the input 14 of input lug 13 is insufficient to overcome the force of compression spring 27. As a result, fluid flow 43 flows through the flow path orifice 31 of the pressure check piston 29, through orifices 19 in the first wall 17, through orifices 23 in the second wall 21, through the orifice within spring housing 25, and out the outlet end 16 of outlet socket 15. In other words, all the fluid flow paths available within the housing of flow control valve 11 are open when the pressure check piston 13 is in the open position as shown in Figure 3.

Please amend Paragraph [0016] on Page 5 to read as follows:

Figure 2 illustrates the pressure check piston 29 in a closed position. When the pressure flow 43 at the input 14 of input lug 13 increases to a point where fluid flow through the orifices 19 in the first wall 17 impinges upon the flange 37 of the pressure check piston 29, [causing] spring 27 [to be] is compressed until flange 37 abuts the second wall 21. The pressure check piston 29 is now in a closed position as shown in Figure 2. In this position, the pressure check piston 29 abuts the second wall 21 and is pressed against pressure seal 39, which surrounds the orifices 23 in the second wall. This shuts off fluid flow through orifices 23 in the second wall. As a result, fluid flow from the input [lug] socket 13 flows only through flow path orifice 31 of the pressure check piston 29 to the output end 16 of output [lug] socket 15.

Please amend Paragraph [0017] on Page 5 to read as follows:

The flow path orifice 31 of the pressure check piston 29 reduces the increased pressure flow 43 at the input 14 of flow control valve 11 so that the level of flow at the output end 16 is maintained at the same level. So long as the fluid pressure flow 43 at the input end 14 stays at the higher level, pressure check piston 29 continues to block flow through orifices 23, and by way of its flow path nozzle orifice 31, reduces the input flow to maintain the output flow level constant, regardless of the changes in input fluid pressure.